

Amendments to the Specification:

Please amend page 1, lines 1-5 and further insert therein the following headings and the following paragraph, as shown in the following redlined passage(s):

DESCRIPTION

PACKET RETRANSMISSION FOR MIMO SYSTEMS USING MULTIPATH
TRANSMISSION

CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a national stage application of Patent Cooperation Treaty (PCT) Application No. PCT/IB2004/002288 filed July 12, 2004, which in turn claims priority from Great Britain Patent Application No. 0316692.3 filed July 17, 2003, the contents of which are incorporated by reference herein.

TECHNICAL FIELD

The present invention relates to wireless networks, and in particular to methods and apparatus for enhancing the efficiency of communication between a transmitter and a receiver on a wireless network.

Please insert the following heading on page 1, line 6:

BACKGROUND INFORMATION

Please insert the following heading on page 3, line 17:

BRIEF SUMMARY

Please insert the following heading on page 5, line 10:

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

Please insert the following heading on page 5, line 23:

DETAILED DESCRIPTION